TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility

Patent Filing

Attorney Docket Number:

RPS920020045

APPARATUS HAVING FORCED FLUID COOLING AND PIN-FIN HEAT SINK

First Named Inventor: VINOD KAMATH

SUBMITTED BY

Name:

M

Martin J McKinley

Registration Number:

31782

Electronic Signature Mark: Martin J

McKinley /mjm/

Date Signed: 20020603

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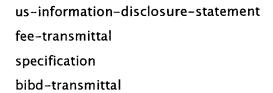
RPS920020045DECPG1.tif declaration

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FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

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TOTAL FEES AUTHORIZED: \$864

The commissioner is hereby authorized to charge indicated proce	ssing and/or
publication fees and credit any overpayments to:	

Deposit Account Number:

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IBM Corporation

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

[]] []] Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

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Martin J McKinley /mjm/

Date Signed:

20020603

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	101	\$ 740	

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 18	103	\$ 18	0	\$ O
Independent Claims: 4	102	\$ 84	1	\$ 84



ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40

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Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

15552

Application ID:

10064000

Title of Invention:

APPARATUS HAVING FORCED FLUID COOLING AND PIN-FIN

HEAT SINK

First Named Inventor:

VINOD KAMATH

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

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Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

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Attorney Docket Number:

RPS920020045

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